

**Texas Commission on Environmental Quality
Surface Water Quality Monitoring Program**

**Quantitative Biological Scoring for Evaluating
Aquatic Life Use Subcategories
Regional Criteria Worksheets for Fish**

Ecoregion 34

Stream Name:		Location:		Date:	
Collector:			County:		
No. seine hauls:		Electrofishing effort (min):			
Metric Category	Intermediate Totals for Metrics		Metric Name	Raw Value	IBI Score
	Drainage basin size (km ²)				
Species richness and composition	Number of fish species		Number of fish species		
	Number of native Cyprinid species		Number of native Cyprinid species		
	Number of benthic invertivore species		Number of benthic invertivore species		
	Number of sunfish species		Number of sunfish species		
	Number of intolerant species		Number of intolerant species		
	Number of individuals as tolerants ^a		% of individuals as tolerant species ^a		
Trophic composition	Number of individuals as omnivores		% of individuals as omnivores		
	Number of individuals as invertivores		% of individuals as invertivores		
Fish abundance and condition	Number of individuals (seine)		Number of individuals in sample		
	Number of individuals (electrofishing)		Number of individuals/seine haul		
	Number of individuals in dample		Number of individuals/min electrofishing		
	# of individuals as non-native species		% of individuals as non-native species		
	# of individuals with disease/anomaly		% of individuals with disease/snomaly		
			Index of biotic integrity numeric score:		
			Aquatic life use:		
This data should be incorporated with water quality, habitat, and other available biological data to assign an overall stream score.					

^a Excluding western mosquitofish